

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Chiquet-Ehrismann et al.	Examiner:	Anne Gussow
Serial No.:	10/509,009	Group Art Unit:	1643
		Confirmation No:	1199
Filed:	May 3, 2005	Docket No.:	FM-05-US
Title:	TENASCIN-W COMPOSITIONS AND USES THEREOF		

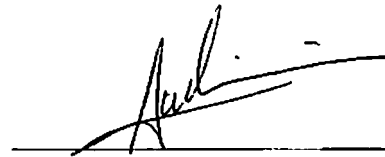
DECLARATION UNDER 37 C.F.R. § 1.131

1. I, Arnaud Scherberich, do declare and state that I am an inventor of the subject matter claimed in the above-referenced patent application.
2. I have reviewed the specification and claims of the above-referenced patent application.
3. I have first hand knowledge that the subject matter of the claimed invention was reduced to practice prior to March 1, 2002.
4. Exhibit A is an excerpt from a laboratory notebook describing the expression and characterization of Tenascin-W in bacteria.
5. Exhibit C is correspondence from RCC company confirming the immunization protocol and referencing the rabbit serum generated using our Tenascin-W, which serum comprised antibodies to Tenascin-W.
6. In addition, I note that antibodies prepared to mouse Tenascin-W will cross-react with human Tenascin-W and fragments of SEQ ID NO: 4 will generate antibodies that cross-react with human Tenascin-W.

7. The dates in these documents are redacted, but the dates were all prior to March 1, 2002. These documents were prepared and the activities described were carried out prior to March 1, 2002.

8. I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

Dated: 5/8/2009



Arnaud Scherberich

五

- N. W. wasser Tüchlein einschieben → N. N. A. Tüchlein
 → 10 ltr. → 1000 ltr. Handly

- Jünger Kirsch Tüchlein einschieben 2 x 100 ltr.
 → N. N. A. Tüchlein einschieben 1 ltr. 1 Tüchlein 2 ltr. einschieben
 → 100 ltr.

→ RCC 3.2. 2. 4. 100 ltr. 100 ltr. einschieben
 2. 4. 100 ltr. einschieben

FL TN- W: none Fragments A C D E

1. PCR 50° 2. PCR 60° 3. PCR 70° 4. PCR 80° 5. PCR 90° 6. PCR 100°
 7. PCR 110° 8. PCR 120° 9. PCR 130° 10. PCR 140° 11. PCR 150° 12. PCR 160°
 13. PCR 170° 14. PCR 180° 15. PCR 190° 16. PCR 200° 17. PCR 210° 18. PCR 220°
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 325. PCR 3290° 326. PCR 3300° 327. PCR 3310° 328. PCR 3320° 329. PCR 3330° 330. PCR 3340°
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Payment (B) made 2. Inst. 11-27-32

Subject @ 10

- ① Grp. Infr. ③ & ② und ④ # ⑥ ② Grp. Infr. ⑦ & ④ mit Vektor ⑤ (H)
→ Grp. I Transformation Vektor schräg ② Transformiert mit SpT ⑤ ⑧ ⑨
③ Änderung von S₀: Vitellin ⑤ Nukleotid vom Wert z. der Operierung
Zgl II / Nov
→ sog. Mischungsk. ≠ Zl. P. = 7 (E+D) + 2-10% (P)

Deurdrive Winkgroep. Deel van de TV-uitvoering # 14 C met # 15 C.

To finish the sequence of # (4) C and # (12) C'

- [illegible]

Column: (A) + (E)

- ① Sortiert nach Dura von ③ $K_{12} \rightarrow K_{13}$ | ② grobste Verringerung | ④ \rightarrow ⑤ \rightarrow ⑥
 ② Verringerung | ④ \rightarrow ⑤ \rightarrow ⑥ \rightarrow ⑦ \rightarrow ⑧ \rightarrow ⑨ \rightarrow ⑩
 ④ Querschnitt nach ⑦: ⑦ \rightarrow ⑧ \rightarrow ⑨ \rightarrow ⑩
 und ⑦ \rightarrow ⑧ \rightarrow ⑨ \rightarrow ⑩

[Handwritten signature]



RCC Ltd
Biotechnology & Animal Breeding
Division
Wöflerstrasse 4
CH-4414 Föllinsdorf
Switzerland
Phone +41 61 906 42 42
Fax +41 61 901 25 65

Frau
Doris Martin
Friedrich Miescher Institut
R1060 446
Maulbeestrasse 66
4058 Basel

Exhibit C

Kaninchenimmunisierung: Polyklonale Antikörper

Sehr geehrte Frau Martin

Wir beziehen uns auf Ihr Gespräch vom [redacted] mit Johannes Leuenberger und danken Ihnen für Ihr Interesse an der Kaninchenimmunisierung.

Immunisierungszeitplan : *Ankunft 7.2. 1 Quarantäne bis 14.2.*

14.2.	Tag 0	Blutentnahme und Grundimmunisierung (100µl AG/100µl NaCl 0.9/100µl CFA)
14.2.	Wo 4	2. Immunisierung (100µl AG/100µl NaCl 0.9/100µl IFA)
14.2.	Wo 5	Blutentnahme (2ml) → [redacted] Serum + [redacted] 29.2.
	Wo 8	3. Immunisierung (100µl AG/100µl NaCl 0.9/100µl IFA)
14.2.	Wo 9	Blutentnahme (2ml) <i>aus [redacted]</i>
	Wo 12	4. Immunisierung (100µl AG/100µl NaCl 0.9/100µl IFA)
	Wo 13	Blutentnahme (2ml)

Diese Dienstleistungen bieten wir zu folgenden Konditionen pro Kaninchen an (exkl. MWST):

Ankauf, Grundimmunisierung, Haltung
Anschliessende, monatliche Haltungskosten
(inkl. Nachimmunisierung, Blutentnahme, Serengewinnung)

SFr. 650.-
SFr. 325.-

Für weitere Auskünfte stehen wir Ihnen jederzeit zur Verfügung.

Mit freundlichen Grüssen

RCC Ltd
Biotechnology & Animal Breeding Division

[Signature]
Dr. G. Merne J. Leuenberger

Invoice address: RCC Ltd
Zeltweg 1
CH-4452 Itingen
Switzerland

Phone: +41 61 975 11 11
Fax: +41 61 971 52 84
www.rcc.ch

[Signature]



RCC Ltd
Biotechnology & Animal Breeding
Division
Wälflistrasse 4
CH-4414 Föllinsdorf
Switzerland
Phone +41 61 908 42 42
Fax +41 61 901 25 65

Frau
Doris Martin
Friedrich Miescher Institut
R1060.446
Maulbeestrasse 66
4058 Basel

Exhibit C

~~XXXXXXXXXXXXXXXXXXXX~~

Kaninchenimmunisierung

Sehr geehrte Frau Martin

Nachstehend erhalten Sie die Seren Ihrer Kaninchen :

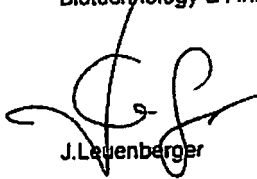
1. Preimmunserum (Blutentnahme ~~XXXXXXXXXXXXXXXXXXXX~~)
2. Serum : 1 Woche nach 2. Immunisierung (Blutentnahme ~~XXXXXXXXXXXXXXXXXXXX~~)

Für weitere Fragen stehen wir Ihnen gerne zur Verfügung

Mit freundlichen Grüßen

RCC Ltd

Biotechnology & Animal Breeding Division


J. Leuenberger

Invoice address: RCC Ltd
Zelgihweg 1
CH-4452 Ittingen
Switzerland

Phone: +41 61 975 11 11
Fax: +41 61 971 52 84
www.rcc.ch





Linking science to progress

RCC Ltd
Biotechnology & Animal Breeding
Division
Wöflerstrasse 4
CH-4414 Föllinsdorf
Switzerland
Phone +41 61 906 42 42
Fax +41 61 901 25 65

Frau
Doris Martin
Friedrich Miescher Institut
R1060.446
Maulbeesstrasse 66
4058 Basel

Exhibit C

Föllinsdorf, ~~████████████████████~~

Kaninchenimmunisierung

Sehr geehrte Frau Martin

Nachstehend erhalten Sie die Seren Ihrer Kaninchen (Totalentblutung) :

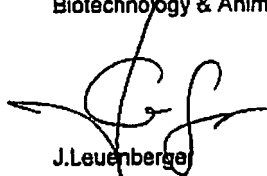
1 Woche nach 3. Immunisierung ~~████████████████████~~

Für weitere Fragen stehen wir Ihnen gerne zur Verfügung

Mit freundlichen Grüssen

RCC Ltd

Biotechnology & Animal Breeding Division


J. Leuenberger

Invoice address: RCC Ltd
Zetgliweg 1
CH-4452 Illingen
Switzerland

Phone: +41 61 975 11 11
Fax: +41 61 971 52 84
www.rcc.ch

